

Title (en)

Device and method for controlling audio reproduction

Title (de)

Vorrichtung und Verfahren zur Tonwiedergabesteuerung

Title (fr)

Dispositif et procédé de contrôle de la reproduction audio

Publication

EP 2541813 A1 20130102 (EN)

Application

EP 11005299 A 20110629

Priority

EP 11005299 A 20110629

Abstract (en)

Method and device for controlling audio reproduction, - wherein a data stream (A R) of an audio signal is received and is output as an analog signal (S A) through a loudspeaker (9), - wherein the data stream (A R) is subdivided into segments (A 1 , A 2 , A 3), characterized in that - the segments (A 1 , A 2 , A 3) of the data stream (A R) are assigned to audio classes (M, Sp) in accordance with an audio classification, the segments (A 1 , A 2 , A 3) being assigned by analyzing the data stream (A R), - at least one audio class (Sp) of the audio classification is defined by a user input (UI), - a number of segments (A 2) of the data stream (A R) that are assigned to the defined audio class (Sp) are replaced with an audio file (A F1), and - the audio file (A F1) is output as an analog signal (S A) through the loudspeaker (9).

IPC 1-7

G10L 11/02

IPC 8 full level

H04H 20/10 (2008.01); **H04H 60/47** (2008.01)

CPC (source: EP US)

H04H 20/106 (2013.01 - EP US); **H04H 60/372** (2013.01 - EP US); **H04H 60/65** (2013.01 - EP US); **G10L 25/78** (2013.01 - EP US); **H04H 60/46** (2013.01 - EP US); **H04H 60/47** (2013.01 - EP US)

Citation (applicant)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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